

6種で保存された領域

PsmA	1	-----MTELTDTITGPGTPAEFVAFFQDRTCFYHFFPTGYGFLRDGRSLSRVTLELDGREVWAM	55
BpmA	1	-----VTEAIPYFQNRTCFYHPPAAYQPLRGAGPLSHVTFYDGRKQVWA	43
TpmA	1	-----MTDTTDLTELSDEPVSEFQDRSCFYHFFPTGYDFLRTERPPARIRLYDGRPAWL	52
CYP105D1	1	MTESTTDFARQNLDETSPAFATSFQDRGCFYHPPAGYAPLREGRLSRVTLELDGREVWAM	60
CYP105D4	1	-----MTDTTDTTNTHTPAAPVAFFQDRTCFYHPPAAYDPLRTARPLARITLEDGRPAWL	54
CYP105D5	1	MTDTTDTTNTDTTNTHTPAAPVAFFQDRTCFYHPPAAYDPLRAARPLARITLEDGRPAWL	60
PsmA	56	VTGHATARALLADERLSTDRTLPGFVPTAREFAAVRDRRVALLGVDDFVHQTORRMIPS	115
BpmA	44	VTGHFEARALLTDQRLSADRQNFATFVFFERFAAIRRVRTFLIGVDDPEHNTQRRMLIFS	103
TpmA	53	VTGHAVARDLLVDFRLSTDRTRSGFPATTREFAAVRDRKPAALLGVDDPKHRTQRRMMIPS	112
CYP105D1	61	VTGHAIARRLLADERLSTDRSHPDFVPAERFAGAQRRRVALLGVDDPEHNTQRRMLIPT	120
CYP105D4	55	VTGHAAARRLLADQRLSTDRTRDGFATSAFLAAVRERRTALLGVDDPEHRAQRRMVLPE	114
CYP105D5	61	VTGHAAARRLLADQRLSTDRTRDGFATSAFLAAVRERRTALLGVDDPEHRAQRRMVLPE	120
PsmA	116	FTLKRRAAGLRFTLQRTVDGLLDAMIEKGFPAELVSAFALPVFSVVICGLLGVFPYADHEFF	175
BpmA	104	FSLKRRTAALRPEIQRIVDGLLDRLMDQSPTELVSFAFALFVPSMVICALLGVSYADHEFF	163
TpmA	113	FTLRRATELRPRIQEIVDELLDVMIAQSPADLVRSFALPVPSMVICALLGVFPYADHEFF	172
CYP105D1	121	FSVKRIGALRPRIQETVDRILLAMERQGFPAELVSAFALPVPSMVICALLGVFPYADHAF	180
CYP105D4	115	FTLKRAGALRPSTIRRVIGERLDAMIAQGFADLVTAFALEFVPSMVICALLGVFPYADHEFF	174
CYP105D5	121	FTLKRAGALRPSTIRRVIGERLDAMIAQGFADLVTAFALEFVPSMVICALLGVFPYADHEFF	180
PsmA	176	EEQSRTLLRGPTAADSQGARERLEEYLGGLIDDKERQAEFGDGVLDLIVHQRLRTGELDR	235
BpmA	164	EEESRRILRGSAEEAEDARLKLEEYFTGLIAAKEKNP--GDGLLDELIEDRLRTGALTR	221
TpmA	173	EDQSRRLLRGFAAEDTQDARDRLAAYLEDLIDEKRRRP--GDGLLDELIVQORLNEGELDR	230
CYP105D1	181	EERSQRILRGPGADDVNARDELEEYLGALIDRKRAEP--GDGLLDELIHRDHPDGPVDR	238
CYP105D4	175	EEQSRRLLRGPLPADTRDARDRLAAYLGELIDRKRRAP--GEGLLDDLVRVQASEGATDR	232
CYP105D5	181	EEQSRRILRGPLPADTRDARDRLAAYLGELIDRKRRAP--GEGLLDDLVRVQASEGATDR	238
PsmA	236	RDVVALFAVILLVAGHETTANMISLGTYTLLRHFGRLAEIRADPALLPAAVEELMRMLSLIA	295
BpmA	222	DELVRILAMILLVAGHETTANMISLGTFTLLDHFEQLAQLKADEGLMPAAIEELLRFLSLIA	281
TpmA	231	EELTALAMILLVAGHETTANMISLGTYTLLLHFERLTTELRAOPALLPAAVEELMRMLSLIA	290
CYP105D1	239	EQLVAFVAVILLIAGHETTANMISLGTFTLLSHFEQLAALRAGGTSTAVVVEELLRFLSLIA	298
CYP105D4	233	EQLIAFAVILLVAGHETTANMISLGTYTLLTNFGRLAEIRADPALLPGAVEELMRVLSIA	292
CYP105D5	239	EQLIAFAVILLVAGHETTANMISLGTYTLLTNFGRLAEIRADPALLPGAVEELMRVLSIA	298
PsmA	296	DGILLRLALEDIEIAGATTIRAGEGVLESTSLINRDESVFDDPDITLDFHRSTRHHVAFGFGI	355
BpmA	282	DGILLRVATEDIEIGGQVIRADDAVLEFPASLINRDEAAAYFAPDELDLGRSARHHVAFGFGI	341
TpmA	291	DGILLRQATEDIEIAGTTIRAGDGVVESTSVINRDEDVYFAPDITLDFHRSTRHHVAFGFGI	350
CYP105D1	299	EGLQRLATEDMEVDGATTIRKGEGVVESTSLINRDADVFPRAETLDWDRPARHHVAFGFGV	358
CYP105D4	293	DGILLRMATEDIDVDGQTTIRAGDGVVESTSVINRDESVYPEFDALDWHRPARHHVAFGFGI	352
CYP105D5	299	DGILLRMATEDIDVDGQTTIRAGDGVVESTSVINRDESVYPEFDALDWHRPARHHVAFGFGI	358
PsmA	356	HQCLGQNLARAELEIALGTILLERLPLGLRLAAPAEIPEKPGDTIQGMLELFWTW	409
BpmA	342	HQCLGQNLARAELEIALRSLFTRIPQLRLAVPAAEIPKDGDTLQGMLELFLAW	395
TpmA	351	HQCLGQNLARAELEIALRTILLERLPLGLRLAAPPEEIPKPGDTIQGMLELFWSW	404
CYP105D1	359	HQCLGQNLARAELEIDAMRTLFRERLPLGLRLAVFAHEIRHKPGDTIQGLLDLFWAW	412
CYP105D4	353	HQCLGQNLARAELEIALESLEFDRLEFTLRLAAPFADEIPEKPGDTIQGMLELFWAW	406
CYP105D5	359	HQCLGQNLARAELEIALESLEFDRLEFTLRLAAPFADEIPEKPGDTIQGMLELFWAW	412